

ABSTRACT OF THE DISCLOSURE

A casting receptacle for processing melt. The receptacle comprises a lid, a shell, the bottom part of which is in the shape of a downwards convergent cut cone, a filling opening at the bottom of the casting receptacle, and further a

- 5 shutter plug that is movable in the vertical direction by means of an actuator and arranged to close and open the filling opening to allow melt to enter and correspondingly exit the casting receptacle. The bottom end of the shutter plug is a sharp cone in shape, and the bottom end of the shutter plug extends in its closed position a distance further than the conical part of the shell, thus forming a sharp point at the bottom of the casting receptacle. Further, the invention relates to a casting method that utilizes the casting receptacle of the invention.

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(Figure 2)